

JAF
6/20/07

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|--------------------------|--|------------------|---------|------------------|
| L1 | 2536616 | tube | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 08:54 |
| L4 | 1022361 | tubular | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 08:58 |
| L5 | 2537 | foil with (net or scrim) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 08:58 |
| L6 | 11771 | foil with fabric | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 08:59 |
| L7 | 595 | 5 and 6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 08:59 |
| L8 | 145642 | mandrel | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 08:59 |
| L9 | 27 | 7 and 8 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 09:06 |

EAST Search History

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|-----|---------|---|--|----|----|------------------|
| L10 | 355027 | foil | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 09:06 |
| L11 | 6974 | 8 and 10 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 09:16 |
| L12 | 5354670 | sleeve or conduit or tube or tubular or pipe or duct | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 09:17 |
| L13 | 3855907 | protecting or protection or insulate or insulating or insulation or insulated or protect or protected | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 09:17 |
| L14 | 342625 | 12 with 13 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 09:18 |
| L15 | 102669 | (spiral or helical or helcially or spirally) with (wound or wind or winding) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 09:18 |
| L16 | 10492 | 8 and 15 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 09:18 |

EAST Search History

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|-----|------|------------|--|----|----|------------------|
| L17 | 6997 | 8 same 15 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 09:19 |
| L18 | 795 | 17 and 14 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 09:19 |
| L19 | 317 | 17 same 10 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 09:19 |
| L20 | 57 | 19 and 18 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 09:19 |

EAST Search History

interference
search notes *mtg 6/20/07*

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|--------------------------|--|------------------|---------|------------------|
| L1 | 2536616 | tube | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 08:54 |
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| L5 | 2537 | foil with (net or scrim) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 08:58 |
| L6 | 11771 | foil with fabric | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 08:59 |
| L7 | 595 | 5 and 6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 08:59 |
| L8 | 145642 | mandrel | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 08:59 |
| L9 | 27 | 7 and 8 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 09:06 |

EAST Search History

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|-----|---------|---|--|----|----|------------------|
| L10 | 355027 | foil | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 09:06 |
| L11 | 6974 | 8 and 10 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 09:16 |
| L12 | 5354670 | sleeve or conduit or tube or tubular or pipe or duct | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 09:17 |
| L13 | 3855907 | protecting or protection or insulate or insulating or insulation or insulated or protect or protected | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 09:17 |
| L14 | 342625 | 12 with 13 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 09:18 |
| L15 | 102669 | (spiral or helical or helcially or spirally) with (wound or wind or winding) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 09:18 |
| L16 | 10492 | 8 and 15 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 09:18 |

EAST Search History

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|-----|------|---|--|----|-----|------------------|
| L17 | 6997 | 8 same 15 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 09:19 |
| L18 | 795 | 17 and 14 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 09:19 |
| L19 | 317 | 17 same 10 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 09:19 |
| L20 | 57 | 19 and 18 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 09:36 |
| L21 | 61 | ("4282284" "4443212" "4676253" "4735213" "4821734" "4836080" "4872461" "5048533" "5111826" "5152296" "5218962" "5308919" "5309916" "5316008" "5385149" "5413149" "5582179" "5603358" "5649543" "5743268" "5766130" "5810723" "5964701" "6022321" "6045884" "6178343" "6240510" "6334065" "6334850" "RE35122").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 09:39 |
| L22 | 18 | ("4015038" "4282284" "4425397" "4764397" "4800113" "4836080" "4870887" "4909872" "4913937" "4925729" "4949921" "4957962" "4960629" "5116668" "5168006" "5177840" "5227236" "5413149").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 09:40 |
| L23 | 2 | ("6045884").URPN. | USPAT | OR | OFF | 2007/06/20 09:41 |
| L24 | 632 | federal near mogul | USPAT | OR | OFF | 2007/06/20 09:42 |
| L25 | 281 | 12 and 24 | USPAT | OR | OFF | 2007/06/20 09:42 |

EAST Search History

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|-----|------|---------------------|--|----|-----|------------------|
| L26 | 2855 | federal near mogul | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/20 09:42 |
| L27 | 680 | 26 and 12 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 09:43 |
| L28 | 33 | 27 and 10 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 09:46 |
| L29 | 59 | 26 and 8 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 09:57 |
| L30 | 165 | bentley near harris | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 09:58 |
| L31 | 24 | 30 and 8 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/20 09:58 |